

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE
EARL W.
C. H. PURCELL, DII
A. D. EDMONS

DUG AND READY,
39°07'30"

121°07'30"

5'

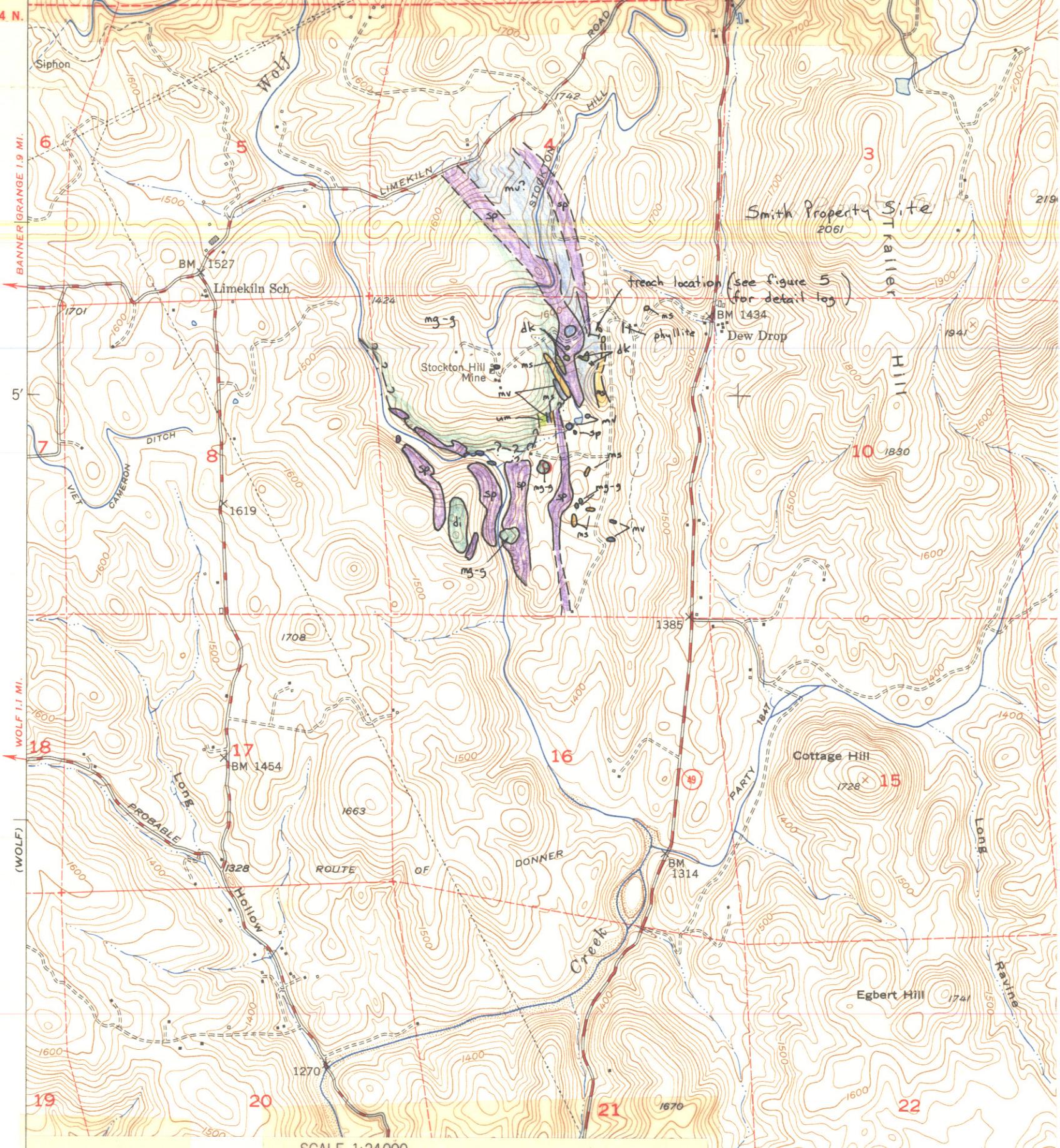
EXPLANATION

- [SP] Serpentinite-talcose serpentinite
- [MS] Metasedimentary rock (metashale with local chert)
- [MV] Metavolcanic rock (greenstone, metatuff)
- [MG-G-DI] Metagabbro with local diorite
- [DK] Mafic intrusive dikes
- [UM] Ultramafic rock
- ♀ Spring
- ? Lithologic contact; dashed where inferred, queried where uncertain

Figure 4 (to FER-147). Geologic map of the Smith property site, showing locations of exploratory excavations. Map from Alt, et al. (1977).

T. 15 N.

T. 14 N.



SCALE 1:24000

1 1/2 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET

2'30" Higgins Corner

LAKE COMBIE, CALIF.

N3900-W12100/7.5

EDITION OF 1950

147-2